



# UNITED STATES PATENT AND TRADEMARK OFFICE



| APPLICATION NO.                     | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|-------------------------------------|-----------------|----------------------|-------------------------|------------------|
| 09/575,186                          | 05/23/2000      | Kia Silverbrook      | NPA020US 9156           |                  |
| 24011                               | 7590 07/29/2004 |                      | EXAMINER                |                  |
| SILVERBROOK RESEARCH PTY LTD        |                 |                      | JUNG, DAVID YIUK        |                  |
| 393 DARLING STREET<br>BALMAIN, 2041 |                 |                      | ART UNIT                | PAPER NUMBER     |
| AUSTRALIA                           |                 |                      | 2134                    | 7                |
|                                     |                 |                      | DATE MAILED: 07/29/2004 | 4                |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.   | Applicant(s)   |
|--|---|--|
| i Cerio a Antina Commune   | 09/575,186  | SILVERBROOK /  |
| Office Action Summary  | Examiner  | Art Unit   |
|  | David Y Jung  | 2134   |
| The MAILING DATE of this communication appe<br>Period for Reply  | ears on the cover sheet with the c  | orrespondence address  |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).   | 6(a). In no event, however, may a reply be timwithin the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). |
| Status   |   |  |
| <ul> <li>1) □ Responsive to communication(s) filed on <u>02 Mag</u></li> <li>2a) □ This action is FINAL. 2b) ☑ This</li> <li>3) □ Since this application is in condition for allowant closed in accordance with the practice under Expensive to communication(s) filed on <u>02 Mag</u></li> </ul>   | action is non-final.<br>ice except for formal matters, pro  |  |
| Disposition of Claims  |   |  |
| 4) Claim(s) 1-45 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) 1-45 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or  |   |  |
| Application Papers   |   |  |
| 9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction of the original transfer of the correction of the correction of the original transfer of the correction of the correc | epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj   | e 37 CFR 1.85(a).<br>jected to. See 37 CFR 1.121(d).   |
| Priority under 35 U.S.C. § 119   |   |  |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of   | s have been received.<br>s have been received in Applicati<br>ity documents have been receive<br>(PCT Rule 17.2(a)).  | on No ed in this National Stage  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 4.  | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:  |  |



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### **DETAILED ACTION**

#### CLAIMS PRESENTED

Claims 1-45 are presented.

### **CLAIM REJECTIONS**

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-45 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cass (cited by Applicant, US Patent 5,692,073).

Regarding claim 1, Cass teaches A method of enabling the creation and use of a ... album (see Figure 21), the method including the steps of:

providing a ... album user with at least one ... album form printed on a surface, the ... album form containing information relating to a ... album activity and including coded data indicative of an identity of the ... album form and of at least one reference point of the ... album form (column 17, lines 3-49, i.e. views 1-4 showing how user is presented with such images);

receiving, in a computer system, indicating data from a sensing device operated by said user, said indicating data regarding the identity of the ... album form and a position of the sensing device relative to the ... album form, the



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sensing device, when placed in an operative position relative to the ... album form, sensing the indicating data using at least some of the coded data (column 17, lines 3-49, i.e. views 1-4 showing how user is presented with such images – especially how the user inputs marks so as to let the device sense the marks); and

identifying in the computer system and from the indicating data, at least one parameter relating to the ... album activity (column 17, lines 3-49, i.e. views 1-4 showing how user is presented with such images – especially how the user inputs marks so as to let the system identify).

These passages of Cass are not clear as to images can be "photo."

Nevertheless, it was well known in the art to use such "photo" as an image for the motivation of accommodating a photographic camera.

It would have been obvious at the time of the claimed invention to have such "photo" combined with the teachings of Cass so as to teach the claimed invention for the motivation noted in the previous paragraphs.

Regarding claim 2, such parameter handling is noted at Cass (column 17, lines 3-49, i.e. marks). Regarding claims 3-25, such particular image (and photo) handlings are well known in the art for the motivation of providing convenient user access.

Regarding claim 26, Cass teaches A system for enabling the creation and use of a ... album, the system including:

at least one ... album form printed on a surface, the ... album form containing information relating to a ... album activity and including coded data

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indicative of an identity of the ... album form and of at least one reference point of the ... album form (column 17, lines 3-49, i.e. views 1-4 showing how user is presented with such images); and

a computer system for receiving indicating data from a sensing device operated by a user involved in the ... album activity; said indicating data regarding the identity of the ... album form and a position of the sensing device relative to the ... album form, the sensing device, when placed in an operative position relative to the ... album form, sensing the indicating data using at least some of the coded data, said computer system including means for identifying, from the indicating data, at least one parameter relating to the ... album activity (column 17, lines 3-49, i.e. views 1-4 showing how user is presented with such images).

These passages of Cass are not clear as to images can be "photo."

Nevertheless, it was well known in the art to use such "photo" as an image for the motivation of accommodating a photographic camera.

It would have been obvious at the time of the claimed invention to have such "photo" combined with the teachings of Cass so as to teach the claimed invention for the motivation noted in the previous paragraphs.

Regarding claims 27-28, such particular image (and photo) handlings are well known in the art for the motivation of providing convenient user access.

Regarding claim 29, Cass teaches A system for enabling the creation and use of a ... album, the system including:

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at least one ... album form printed on a surface, the ... album form containing information relating to a ... album activity and including coded data indicative of at least one parameter of the ... album activity (column 17, lines 3-49, i.e. views 1-4 showing how user is presented with such images); and

a computer system for receiving data from a sensing device operated by the user involved in the ... album activity, said data regarding movement of the sensing device relative to the ... album form, and for interpreting said movement of the sensing device as it relates to said at least one parameter, the sensing device, when moved relative to the ... album form, sensing the data regarding said at least one parameter using at least some of the coded data and generating the data regarding its own movement relative to the ... album form . (column 17, lines 3-49, i.e. views 1-4 showing how user is presented with such images).

These passages of Cass are not clear as to images can be "photo."

Nevertheless, it was well known in the art to use such "photo" as an image for the motivation of accommodating a photographic camera.

It would have been obvious at the time of the claimed invention to have such "photo" combined with the teachings of Cass so as to teach the claimed invention for the motivation noted in the previous paragraphs.

Regarding claims 30-45, such particular image (and photo) handlings are well known in the art for the motivation of providing convenient user access.

### Conclusion

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The art made of record and not relied upon is considered pertinent to applicant's disclosure. The art disclosed general background.

## **Points of Contact**

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 746-7239, (for formal communications intended for entry)

Or:

(703) 746-5606 (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Jung whose telephone number is (703) 308-5262 or Greg Morse whose telephone number is (703) 308-4789.

David Jung

Patent Examiner

6/28/04